

EXHIBIT A

VERIZON VIRGINIA INC. and CAVALIER

DETAILED SCHEDULE OF ITEMIZED CHARGES**1. VERIZON SERVICES, FACILITIES, AND ARRANGEMENTS:¹**

INTERCONNECTION

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
I. Reciprocal Compensation Traffic Termination		
Traffic Delivered at Verizon End Office	\$.000927/MOU	Not Applicable
Traffic Delivered at Verizon Tandem	\$.001590/MOU	Not Applicable
II. Entrance Facilities and Transport for Interconnection		
A. Entrance facilities, and transport, as appropriate, for Interconnection at Verizon End Office, Tandem Office, or other Point of Interconnection	Per rates in Part B (Unbundled Network Elements), Sections I (Dedicated Transport) and IV (Unbundled Entrance Facilities).	Per rates in Part B (Unbundled Network Elements), Sections I (Dedicated Transport) and IV (Unbundled Entrance Facilities).

¹ All costs are subject to change pursuant to any order or decision by the FCC in CC Docket Nos. 00-218, 00-249, and 00-251, including true-up pursuant to ¶ 10 of the FCC's January 17, 2001 Order, FCC 01-21, 16 FCC Rcd 6231 (released January 19, 2001).

Service or Element Description:**Recurring Charges:****Non-Recurring Charges:****Exchange Access Service****Interstate**

Per BA-FCC Tariff number 1 as amended from time to time

Intrastate

Per BA- VA S.C.C.-Va. – No. 217 as amended from time to time

III. Mid Span Fiber Meet Arrangements

To be charged in accordance with the requirements of Section 4 of this Agreement

IV. Tandem Transit arrangements for Tandem Transit Traffic between Cavalier and carriers other than Verizon that subtend a Verizon Tandem Switch. (Not applicable to Toll Traffic or when Meet Point Billing Arrangement applies; Separate trunks required for IXC subtending trunks)

Tandem Switching

\$.000548/MOU

Not Applicable

Tandem-Switched Transport

\$.000114/MOU

Not Applicable

Transit Service Trunking Charge

The Transit Service Trunking Charge shall equal, with respect to each third party CLEC for which the Tandem Transit Traffic achieves the Threshold Level, the product of: (i) the monthly rate for the Dedicated Tandem Trunk Port, per interstate (Verizon FCC No. 1, Section 6.9.1) access tariff, multiplied by (ii) 24. The Transit Service Trunking Charge shall apply per DS1 level volume of calls, and per any fractional amount thereof rounded to the next highest DS1.

Transit Service Billing Fee

The Transit Service Billing Fee will equal 5% of the monthly service charges incurred by **Cavalier** with respect to each third party CLEC for which the Tandem Transit Traffic achieves the Threshold Level.

B. UNBUNDLED NETWORK ELEMENTS**Service or Element Description:****Recurring Charges:****Non-Recurring Charges:****I. Unbundled Dedicated Transport -****Interoffice Transport**

Voice Grade/DS-0

\$9.54/Month

All:Service Order Connect:
\$10.81/Order

DS-1

\$35.10/Month

Service Order Disconnect:
\$4.91/Order

DS-3

\$604.53/Month

plus installation connect and
installation disconnect
charges for each initial and
additional facility purchased
at the time of order:

DDS

\$9.84/Month

VG, DS1, DS3, DDS, STS-1:

STS-1

\$711.65/Month
\$15.23/Mile\$216.79/Initial Facility
Connect & \$11.86/Additional
Facility Connect\$92.88/Initial Facility
Disconnect &
\$7.27/Additional Facility
Disconnect

OC-3

\$916.04/Month
\$23.22/MileOC3, OC12:

OC-12

\$2,435.73/Month
\$51.89/Mile\$172.41/Initial Facility
Connect & \$11.86/Additional
Facility Connect\$92.88/Initial Facility
Disconnect &
\$7.27/Additional Facility
Disconnect

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
II. Common Transport		
Tandem Switching	\$.000548/MOU	Not Applicable
Tandem-Switched Transport (Fixed)	\$.000114/MOU	Not Applicable
III. DIGITAL CROSS-CONNECT SYSTEM		
Service Establishment	Not Applicable	\$1683.85/Request
Service Disconnect		\$84.06
Database Modification	Not Applicable	\$134.70/Modification Request
Reconfiguration by Verizon Personnel	Not Applicable	\$29.67/Programming Charge/30 minute Increment
DS-0 Cross-Connect	\$20.03/Port/Month	Service Order : \$10.81/Connect Order \$4.91/Disconnect Order \$20.90/Port Installation \$3.37/ Port Disconnect
DS-1 Cross-Connect	\$69.95/Port/Month	Service Order : \$10.81/Connect Order \$4.91/Disconnect Order \$20.23/Port Installation \$10.12/Port Disconnect

Service or Element Description:**IV. Unbundled Dedicated Transport -
Entrance Facilities****Recurring Charges:****Non-Recurring Charges:**2-Wire Voice Grade Channel
Termination

\$13.76/Month

4-Wire Voice Grade Channel
Termination

\$27.89/Month

DS-1 Channel Termination

\$119.15/Month

DS-3 Channel Termination

\$767.44/Month

DS-1 to Voice Grade Multiplexing

\$53.77/Month

DS-3 to DS-1 Multiplexing

\$185.73/Month

All:Service Order Connect:
\$10.81/OrderService Order Disconnect:
\$4.91/Orderplus installation connect and
installation disconnect charges
for each initial and additional
facility purchased at the time of
order:2W VG:\$333.32/Initial Facility Connect
& \$192.99/Additional Facility
Connect\$55.39 Initial Facility
Disconnect and \$33.02/
Additional Facility Disconnect4W VG:\$441.02/Initial Facility Connect
& \$255.99/Additional Facility
Connect\$65.71 Initial Facility
Disconnect and
\$39.32/Additional Facility
DisconnectDS-1 and DS-3:\$489.86/Initial Connect &
\$241.08/Additional Connect\$67.13 Initial Disconnect and
\$32.61/Additional DisconnectDS1/0 and DS3/1 Muxing:\$441.42/Initial
Connect &
\$441.42/Additional
Connect\$43.66/Initial
Disconnect and
\$43.66/Additional
Disconnect

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
STS-1	\$872.08	<u>STS-1:</u> \$489.86 Initial Facility Connect and \$241.08/Additional Facility Connect \$67.13/Initial Facility Disconnect & \$32.61/Additional Facility Disconnect
OC-3	\$600.57	<u>OC-3 & OC-12:</u> \$136.20/Initial Facility Connect and \$136.20/Additional Facility Connect
OC-12	\$1,827.17	\$67.13/Initial Facility Disconnect & \$32.61/Additional Facility Disconnect

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
V. <u>Intentionally omitted Unbundled Switching</u>²		
a. <u>Local Switching Ports</u>		
POTS/PBX/Centrex	\$1.30/Port/Month	Service Order Connect: \$10.81/Order Service Order Disconnect: \$4.91/Order Installation Connect: \$2.68/Port Installation Disconnect: \$1.07/Port
ISDN (BRI)	\$6.52/Port/Month	Service Order Connect: \$10.81/Order Service Order Disconnect: \$4.91/Order Installation Connect: \$2.68/Port Installation Disconnect: \$1.07/Port

² In addition to the recurring and non-recurring rates set forth herein for unbundled switching elements, Verizon may levy upon a purchaser of such elements any access charges (or portion thereof) permitted by Applicable Laws. Notwithstanding anything to the contrary in any other provision of this Agreement, pursuant to Verizon's declaration in its Application for Authorization to Provide In-Region, InterLATA Services in Virginia, WC Docket No. 02-214 (filed Aug. 1, 2002) and as described in paragraph 114 of the FCC's Memorandum Opinion and Order (FCC 02-297, adopted and released October 30, 2002), the rates for Unbundled Switching established in CC Docket No. 00-251 shall be effective as of August 1, 2002.

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ISDN (PRI)

~~\$81.28/Port/Month~~

~~Service Order Connect:
\$10.81/Order~~

~~Service Order Disconnect:
\$4.91/Order~~

~~Installation Connect:
\$102.13/Port~~

~~Installation Disconnect:
\$1.07/Port~~

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Service or Element Description:

Public/Semi-Public

Recurring Charges:

\$1.51/Port/Month

Non-Recurring Charges:

Service Order Connect:

\$10.81/Order

Service Order Disconnect:

\$4.91/Order

Installation Connect:

\$2.68/Port

Installation Disconnect:

\$1.07/Port

DID

\$3.63/Port/Month

Service Order Connect:

\$10.81/Order

Service Order Disconnect:

\$4.91/Order

Installation Connect:

\$609.88/Port

Installation Disconnect:

\$1.07/Port

IDLC/TR008 Port

\$61.06/Port/Month

Service Order Connect:

\$10.81/Order

Service Order Disconnect:

\$4.91/Order

Installation Connect:

\$2.68/Port

Installation Disconnect:

\$1.07/Port

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<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
Switched DS1 Port	\$188.40/Port/Month	Service Order Connect: \$10.81/Order Service Order Disconnect: \$4.91/Order Installation Connect: \$2.68/Port Installation Disconnect: \$1.07/Port
SMDI Port	\$194.60/Port/Month	Service Order Connect: \$10.81/Order Service Order Disconnect: \$4.91/Order Installation Connect: \$2.68/Port Installation Disconnect: \$1.07/Port
Unbundled Coin Port	\$1.51/Port/Month	Service Order Connect: \$10.81/Order Service Order Disconnect: \$4.91/Order Installation Connect: \$2.68/Port Installation Disconnect: \$1.07/Port
Unbundled Public Access Line Port	\$1.30/Port/Month	Service Order Connect: \$10.81/Order Service Order Disconnect: \$4.91/Order Installation Connect: \$2.68/Port Installation Disconnect: \$1.07/Port

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
b. Unbundled Trunk Ports		
Dedicated Trunk Port—End office	\$154.11	Service Order Connect: \$9.01/Order Installation—Initial & Additional: \$493.96/Port
Dedicated Trunk Port—Tandem	\$154.11	Service Order Connect: \$9.01/Order Installation—Initial & Additional: \$493.96/Port Manual Intervention Surcharge: \$26.56/Port
Coordinated Port Cutover	Not Applicable	\$2.89/Port
c. Tandem Switching Usage	\$.000548/MOU	Not Applicable
d. Local Switching Usage		
POTS Originating With Vertical Features	\$.002643/MOU	\$8.42/Service Order
POTS Terminating With Vertical Features	\$.001331/MOU	\$8.42/Service Order
ISDN Originating Digital Circuit Switched Voice	\$.001993/MOU	\$8.42/Service Order
ISDN Terminating Digital Circuit Switched Voice	\$.000859/MOU	\$8.42/Service Order
ISDN Originating Digital Circuit Switched Data	\$.001013/MOU	\$8.42/Service Order
ISDN Terminating Digital Circuit Switched Data	\$.000859/MOU	\$8.42/Service Order
e. POTS Features		
PBX	\$.000833/MOU	<u>Both:</u> \$8.42/Service Order
Multi-Line Hunting	\$.000001/MOU	
f. Centrex Features		
UCD	\$.000655/MOU	\$8.42/Service Order
Hunting	\$.000464/MOU	\$8.42/Service Order
Queuing	\$.000595/MOU	\$8.42/Service Order

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<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
Intercom & Features	\$.017372/MOU	\$8.42/Service Order
Attendant	\$.021223/MOU	\$8.42/Service Order
Attendant Console	\$.017200/MOU	\$8.42/Service Order
Centralized Attendant Services	\$.214070/MOU	\$8.42/Service Order
Attendant Access Code Dialing	\$.040065/MOU	\$8.42/Service Order
Automatic Route Selection	\$.000408/MOU	\$8.42/Service Order
Electronic Tandem Switching	\$.000724/MOU	\$8.42/Service Order
g. ISDN Centrex Feature	\$.004007/MOU	\$8.42/Service Order

Service or Element Description:**VI. Unbundled Loops**

2 Wire Analog Loops (POTS Loops)

Recurring Charges:Density Cell:

1 - \$10.74/Month

2 - \$16.45/Month

3 - \$29.40/Month.

Non-Recurring Charges:Service Order Connect:
\$10.81/OrderService Order Disconnect:
\$4.91/OrderInstallation:If a premises visit is not
required, initial & each
additional loop - \$2.68If a premises visit is
required: initial loop
installed on that visit:
\$47.55;
Each additional loop
installed on that visit:
\$21.69Installation Disconnect:

\$1.07/Loop

4 Wire Premium Loops

Density Cell:

1 - \$22.25/Month

2 - \$33.23/Month

3 - \$56.75/Month.

Service Order Connect:
\$10.81/OrderService Order Disconnect:
\$4.91/OrderInstallation:If a premises visit is not
required, initial & each
additional loop: \$50.89If a premises visit is
required: initial loop
installed on that visit:
\$107.50;
Each additional loop
installed on that visit
\$81.63Installation Disconnect:

\$1.07/Loop

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Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

ISDN Loops

Density Cell:

1 - \$12.52/Month

2 - \$18.23/Month

3 - \$31.18/Month.

Service Order Connect:

\$15.29/Order

Service Order Disconnect:

\$4.91/Order

Installation:

If a premises visit is not required, initial & each additional loop - \$11.61

If a premises visit is required: initial loop installed on that visit: \$56.48

Each additional loop installed on that visit: \$30.62

Installation Disconnect:

\$1.07/Loop

DS-1 Loops

Density Cell:

1 - \$110.61/Month

2 - \$110.61+42.49/Month

3 - \$110.61+81.29/Month.

Service Order Connect:

\$10.81/Order

Service Order Disconnect:

\$4.91/Order

If premises visit not required, initial & each additional loop - \$50.89

If a premises visit is required: initial loop installed on that visit \$107.50;

Each additional loop installed on that visit: \$81.63

Installation Disconnect:

\$1.07/Loop

Service or Element Description:**Recurring Charges:****Non-Recurring Charges:**

DS-3 Loops

Density Cell:

1-~~\$1181.15~~the rate
specified in PUC970005
2-~~\$1181.15~~the rate
specified in PUC970005
3-~~\$1181.15~~the rate
specified in PUC970005

Service Order Connect:
\$10.81/Order

Service Order Disconnect:
\$4.91/Order

If premises visit not
required, initial & each
additional loop - \$50.89

If a premises visit is
required: initial loop
installed on that visit
\$107.50;

Each additional loop
installed on that visit:
\$81.63

Installation Disconnect:
\$1.07/Loop

DDS/56 Kbps Loop

Density Cell:

1 - \$36.44/Month
2 - \$46.76/Month
3 - \$46.76/Month.

Service Order Connect:
\$15.29/Order

Service Order Disconnect:
\$4.91/Order

If premises visit not
required, initial & each
additional loop - \$11.61

If a premises visit is
required: initial loop
installed on that visit:
\$56.48;

Each additional loop
installed on that visit:
\$30.62

Installation Disconnect:
\$1.07/Loop

Service or Element Description:**Recurring Charges:****Non-Recurring Charges:**

Customer Specified Signaling - 2-Wire

Density Cell:

1 - \$10.74/Month

2 - \$16.45/Month

3 - \$29.40/Month

Service Order Connect:
\$10.81/OrderService Order Disconnect:
\$4.91/OrderInstallation:If a premises visit is not
required, initial & each
additional loop - \$50.89If a premises visit is
required: initial loop
installed on that visit
\$107.50;Each additional loop
installed on that visit:
\$81.63Installation Disconnect:
\$1.07/Loop

Customer Specified Signaling - 4-Wire

Density Cell:

1 - \$22.25/Month

2 - \$33.23/Month

3 - \$56.75/Month

Service Order Connect:
\$10.81/OrderService Order Disconnect:
\$4.91/OrderInstallation:If a premises visit is not
required, initial & each
additional loop - \$50.89If a premises visit is
required: initial loop
installed on that visit
\$107.50;Each additional loop
installed on that visit:
\$81.63Installation Disconnect:
\$1.07/Loop

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<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
2 Wire ADSL compatible Loops	<u>Density Cell:</u>	Service Order Connect: \$15.29/Order
2 Wire HDSL compatible Loops	1 - \$10.74/Month	
2 Wire SDSL compatible Loops	2 - \$16.45/Month	Service Order Disconnect: \$4.91/Order
2 Wire IDSL compatible Loops	3 - \$29.40/Month	
<u>2-Wire MVL-compatible Loops</u>		<u>Installation:</u> If a premises visit is not required, initial & each additional loop - \$11.61
<u>DSL-compatible Loops for DSL, ADSL, or</u>		
<u>RADSL, as specified in Verizon's GUI</u>		
<u>Any other DSL-compatible Loops</u>		If a premises visit is required: initial loop installed on that visit: \$56.48 Each additional loop installed on that visit: \$30.62 <u>Installation Disconnect:</u> \$1.07/Loop
4 Wire HDSL Loops	<u>Density Cell:</u>	Service Order Connect: \$10.81/Order
<u>4-Wire DS1-compatible Loops</u>	1 - \$22.25/Month	
	2 - \$33.23/Month	Service Order Disconnect: \$4.91/Order
	3 - \$56.75/Month	
		If premises visit not required, initial & each additional loop - \$50.89 If a premises visit is required: initial loop installed on that visit \$107.50; Each additional loop installed on that visit: \$81.63 <u>Installation Disconnect:</u> \$1.07/Loop
Coordinated Cutover	Not Applicable	If premises visit not required, \$2.89/Loop If premises visit required, \$11.74/Loop

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
Standard Digital Loops	<p><u>All:</u> \$.40/ Mechanized Loop Qualification per Loop Provisioned</p> <p>\$1.69/Wideband Test Access System</p>	<p><u>All:</u> \$93.70/ Manual Loop Qualification per Loop Request</p> <p>\$28.18/Cooperative Testing</p> <p>\$127.28/Line Station Transfer</p> <p><u>At the lowest Verizon rate</u> <u>approved by a public</u> <u>service commission within</u> <u>Cavalier's footprint, for the</u> <u>removal of bridged taps on</u> <u>loops over 18,000 feet in</u> <u>length, pending the adoption</u> <u>of final rates by the</u> <u>Commission</u></p> <p><u>At the lowest Verizon rate</u> <u>approved by a public</u> <u>service commission within</u> <u>Cavalier's footprint, for the</u> <u>removal of load coils on</u> <u>loops over 18,000 feet in</u> <u>length, pending the adoption</u> <u>of final rates by the</u> <u>Commission</u></p>
2 Wire ADSL compatible Loops (up to 3042,000 feet)	See rates for 2 Wire ADSL Loops as set forth above	
2 Wire ADSL compatible Loops (up to 3048,000 feet)	See rates for 2 Wire ADSL Loops as set forth above	
2 Wire HDSL compatible Loops (up to 3042,000 feet)	See rates for 2 Wire HDSL Loops as set forth above	

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Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

4 Wire HDSL compatible Loops (up to 3042,000 feet)

See rates for 4 Wire HDSL Loops as set forth above

2 Wire SDSL compatible Loops

See rates for 2 Wire SDSL Loops as set forth above

2 Wire IDSL compatible Loops (up to 3048,000 feet)

See rates for 2 Wire IDSL Loops as set forth above

2-Wire MVL-compatible Loops

See rates for 2 Wire HDSL Loops as set forth above

All other DSL-compatible Loops

See rates for 2 Wire HDSL Loops as set forth above

Intentionally Omitted

Digital Designed Loops

~~2-Wire ADSL compatible Loop (up to 12,000 feet) with Bridged Tap removal~~

~~See rates for 2-Wire ADSL Loops as set forth above~~

~~Removal of one Bridged Tap per Request: \$177.48~~

~~Removal of Multiple Bridged Taps per Loop per Request: \$430.79~~

~~Engineering Query: \$121.37~~

~~Engineering Work Order Charge: \$500.90~~

~~2-Wire ADSL compatible Loop (up to 18,000 feet) with Bridged Tap removal~~

~~See rates for 2-Wire ADSL Loops as set forth above~~

~~Removal of one Bridged Tap per Request: \$177.48~~

~~Removal of Multiple Bridged Taps per Loop per Request: \$430.79~~

~~Engineering Query: \$121.37~~

~~Engineering Work Order Charge: \$500.90~~

~~2-Wire Digital Designed Metallic Loop (up to 30,000 Feet) Non-loaded with Bridged Tap options~~

~~See rates for 2-Wire ADSL and 2-Wire HDSL Loops as set forth above~~

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
		Required Removal of Load Coils (up to 21,000 feet): \$707.99 Required Removal of Load Coils (up to 27,000 feet): \$941.06 Removal of one Bridged Tap per Request: \$177.48 Removal of Multiple Bridged Taps per Loop per Request: \$430.79 Engineering Query: \$121.37 Engineering Work Order Charge: \$500.90
2 Wire Digital Designed Metallic Loop with ISDN Loop Extension Electronics	See rates for 2 Wire ISDN Loops as set forth above	Required Removal of Load Coils (up to 21,000 feet): \$707.99 Required Removal of Load Coils (up to 27,000 feet): \$941.06 Addition of Range Electronics: \$929.08 Engineering Query: \$121.37 Engineering Work Order Charge: \$500.90
2 Wire HDSL compatible Loops (up to 12,000 feet) with Bridged Tap removal	See rates for 2 Wire HDSL Loops as set forth above	Removal of one Bridged Tap per Request: \$177.48 Removal of Multiple Bridged Taps per Loop per Request: \$430.79 Engineering Query: \$121.37

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Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

4 Wire HDSL compatible Loops (up to 12,000 feet) with Bridged Tap removal

See rates for 4 Wire HDSL Loops as set forth above

Engineering Work Order Charge: \$500.90

Removal of one Bridged Tap per Request: \$177.48

Removal of Multiple Bridged Taps per Loop per Request: \$430.79

Engineering Query: \$121.37

Engineering Work Order Charge: \$500.90

2 Wire SDSL compatible Loops with Bridged Tap removal

See rates for 2 Wire SDSL Loops as set forth above

Removal of one Bridged Tap per Request: \$177.48

Removal of Multiple Bridged Taps per Loop per Request: \$430.79

Engineering Query: \$121.37

Engineering Work Order Charge: \$500.90

2 Wire IDSL compatible Loops (up to 18,000 feet) with Bridged Tap removal

See rates for 2 Wire IDSL Loops as set forth above

Removal of one Bridged Tap per Request: \$177.48

Removal of Multiple Bridged Taps per Loop per Request: \$430.79

Engineering Query: \$121.37

Engineering Work Order Charge: \$500.90

VII. Intrastate Collocation

As applicable per Verizon –VA SCC Tariff No. 218 as amended from time to time

VIII. Intentionally omitted Line-Sharing

Rate Element	\$ Amount	Mo.	NRC	*Option 1³	*Option 2 VERIZON installs/ vendor installs	
Application Fee -Augment	\$2500		X	<i>Not applicable unless adding line-sharing terminations</i>	(1)	(1)
Engineering & Implementation Fee -Additional Cabling	\$480.32		X	<i>Not applicable unless adding line-sharing terminations</i>	(1)	(1)
Splitter Installation Cost	\$1,287.36			<i>Not applicable</i>	(1)	
Option A	\$18.24	X				
Option C	\$25.24	X				
Splitter Equipment Support	\$2.98	X				
-Collocation cross- connect per VG	<i>-\$1.58 for virtual \$0.67 for physical</i>	X		(2) SAC's	(2) SACs	(2) SACs

*Both Option 1 and Option 2 assume there is an existing Collocation Arrangement.

(1) = one required (2) = two required

³ Option 1: An AT&T-provided splitter shall be provided, installed and maintained by AT&T in their own Collocation space. Rearrangements are the responsibility of AT&T. Verizon dial tone is routed through the splitter in the AT&T Collocation area.

Option 2: Verizon will install, inventory and maintain AT&T provided splitter in Verizon space within the Serving Central Office of the lines being provided. Verizon will have control of the splitter and will direct any required activity.

⁴ Service Access Charge (SAC) is the same as Interconnection Access Charge or a cross connect.

<i>Rate Element</i>	<i>\$ Amount</i>	<i>Mo.</i>	<i>NRC</i>	<i>*Option 1</i>	<i>Option 2 VERIZON installs/ vendor installs</i>	
**VERIZON/Relay Rack for Splitters— Per Shelf	\$1.23	X			(+)	(+)
**Splitter Land & Building—Per Shelf	\$3.55	X			(+)	(+)
Maintenance of Splitter Equipment per splitter	\$51.52	X		(+)	(+)	(+)
WideBand Test Access per line	\$1.69	X		(+)	(+)	(+)

**Although this rate assumes that each relay rack contains 14 splitter shelves, the rate applies only to the shelves that Cavalier actually uses in a given relay rack.

<i>Rate Element</i>	<i>\$ Amount</i>	<i>Mo.</i>	<i>NRC</i>	<i>Option 1</i>	<i>Option 2 VERIZON installs/ vendor installs</i>	
<i>Service Order</i>	<i>\$9.59</i>		X	<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>Expedite</i>	<i>\$14.88</i>					
<i>Central Office Wiring Initial</i>	<i>\$41.53</i>		X	<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>Expedite</i>	<i>\$59.40</i>					
<i>Central Office Wiring Additional</i>	<i>\$20.66</i>		X	<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>Expedite</i>	<i>\$29.55</i>					
<i>Provisioning</i>	<i>\$0.27</i>		X	<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>Expedite</i>	<i>\$0.40</i>					
<i>Field Installation Dispatch</i>	<i>\$121.35</i>		X	<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>Expedite</i>	<i>\$170.92</i>					
<i>Manual Intervention Surecharge</i>	<i>\$28.26</i>		X	<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>Expedite</i>	<i>\$43.86</i>					
<i>Loop Qualification Data Base per link</i>	<i>\$0.40</i>			<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>Manual Loop Qualification</i>	<i>\$93.70</i>		X	<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>Engineering Query</i>	<i>\$121.37</i>		X	<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>Engineering Work Order</i>	<i>\$500.90</i>		X	<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>OSS Charges per transaction</i>	<i>\$0.00</i>					
<i>Conditioning charges</i>	<i>Per interim State specific Conditioning Rates</i>		X			
<i>Trouble Dispatch Misdirects</i>				<i>(1)</i>	<i>(1)</i>	<i>(1)</i>
<i>Dispatch In</i>	<i>\$44.63</i>		X			
<i>Expedite Dispatch In</i>	<i>\$59.80</i>		X			
<i>Dispatch Out</i>	<i>\$116.74</i>		X			
<i>Expedite Dispatch Out</i>	<i>\$148.02</i>		X			

Service or Element Description:**Recurring Charges:****Non-Recurring Charges:****IX. Intentionally omitted Line Splitting**

Per rates listed in Section VII and VIII.

X. Intentionally Omitted.**XI. Signaling and Databases****1. STP Port**

Access Link (incl. one end)

\$4.93/Month

Service Order Connect:
\$10.81/OrderService Order Disconnect:
\$4.91/Orderplus installation connect and
installation disconnect
charges for each initial and
additional facility purchased
at the time of order:\$135.01/Initial Facility
Connect & \$11.86/Additional
Facility Connect\$92.88/Initial Facility
Disconnect &
\$7.27/Additional Facility
Disconnect
\$81.77/port

STP Port Termination

\$458.70/Month

2. 800/888/877 Database

Basic Query

\$.000658/Query

Not Applicable

Vertical Query

\$.000181/Query

Not Applicable

3. LIDB VALIDATION

LIDB Point Codes

Not Applicable

\$80.93/Point Code

Calling Card

\$.0153/Query

Not Applicable

Billed Number Screening

\$.0153/Query

Not Applicable

Storage of Cavalier's Data in LIDB

Not Applicable

\$1,381.66/Service
Establishment/Request**4. AIN Service Creation (ASC) Service****Developmental Charges**

Service Establishment

Not Applicable

\$878.23/Request

EXHIBIT A

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
Service Creation Access Port	\$136.14/Port/Month	Not Applicable
Service Creation Usage		
a. Remote Access	\$1,266.13/Day	Not Applicable
b. On-Premise	\$1,266.13/Day	Not Applicable
Certification & Testing	\$76.49/Hour	Not Applicable
Help Desk Support	\$80.95/Hour	Not Applicable
Service Charges		
Subscription- Charge	\$.96/Month	Not Applicable
Database Queries		
a. Network Query	\$.0006/Query	Not Applicable
b. Cavalier Network Query	\$.0006/Query	Not Applicable
c. Cavalier Switch Query	\$.0006/Query	Not Applicable
Trigger Charge		
a. Line Based	\$.00042/Query	Not Applicable
b. Office Based	\$.00042/Query	Not Applicable
Utilization Element	\$.00031/ACU	Not Applicable
Service Activation Charge		
a. Network Service Activation	Not Applicable	\$5.52/Service Order/Line
b. Cavalier Network Service Activation	Not Applicable	\$5.52/Service Order/Line
c. Cavalier Switch Service Activation	Not Applicable	\$5.52/Service Order /Line
Service Modification		
DTMF Update	\$.10/Occurrence	Not Applicable
Switch Based Announcement	\$.00318/ Announcement	Not Applicable

XII. Network Interface Device
1. Standalone NID

2 Wire NID	\$.44/mo	Not Applicable
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4 Wire NID	\$.44/mo	Not Applicable
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2. DS1 NID

Density Cell 1	\$7.32	All:
Density Cell 2	\$6.67	Service Order- Connect:
		\$6.47/Order

Density Cell 3	\$6.67	Service Call - Dispatch & one 15 minute labor:
		\$27.35

		Labor (additional 15 minute increments): \$11.74
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<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
XIII. Dark Fiber		
1. Records Review		\$269.83/Inquiry
2. Dark Fiber - IOF		
a. Verizon C.O. to Verizon C.O.		
Service Order		\$55.79/Service Order
Serving Wire Center ("SWC")	\$7.13	\$41.35/SWC/Pair
Charge/SWC/Pair		
IOF Mileage/Pair/Mile	\$83.47	
IOF Mileage Installation Charge per Pair		\$201.84/Pair
b. Verizon C.O. to CLEC C.O.		
Service Order		\$55.79/Service Order
SWC Charge/SWC/Pair	\$7.13	\$41.35/SWC/Pair
Channel Termination Charge/CLEC C.O.	\$92.72	\$332.87/CLEC C.O.
3. Dark Fiber - Loop		
Service Order		\$55.79/Service Order
SWC Charge/SWC/Pair	\$7.13	\$37.44/Installation Charge
Loop Charge/Pair:		
Density Cell 1	\$114.54	\$542.89/Pair
Density Cell 2	\$171.73	\$542.89/Pair
Density Cell 3	\$218.52	\$542.89/Pair
4. Dark Fiber Time and Materials		
Charges		
Network Transport Engineering ("NTE")		
Planning/Hour		\$41.04/Hour
NTE Design/Hour		\$41.04/Hour
NTE Technician/Hour		\$40.96/Hour
CO Technician/Hour		\$37.05/Hour

Service or Element Description:	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
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XIV. EEL Combinations

The applicable rates for EEL Combinations are equal to the recurring and nonrecurring rates for the individual unbundled loops, unbundled dedicated transport, and multiplexing that comprise the EEL arrangement. In addition, a monthly recurring EEL Test Charge applies per EEL loop.

EEL Loop Test Charges

2 Wire Analog - per loop	\$.06/loop
2 Wire Digital - per loop	\$.06/loop
4 Wire Analog - per loop	\$.13/loop
DS1 - per loop	\$.54/loop
DS3 - per loop	\$101.12/loop
DDS/56KD - per loop	\$0.15/loop

<u>Service or Element Description:</u>	<u>Recurring Charges</u>	<u>Non-Recurring Charges</u>
XV. <u>Intentionally omitted</u> UNE PLATFORM COMBINATIONS		
Centrex Platform—New Initial		\$10.81/Service Order \$2.68/Provisioning \$47.55/Field Installation \$4.91/Service Order Disconnect \$1.07/Installation Disconnect —Initial/Additional
Centrex Platform—New Additional		\$2.68/Provisioning \$21.69/Field Installation
Centrex Platform Migration—Initial		\$0.97/Service Order \$1.18/Provisioning \$47.55/Field Installation
Centrex Platform Migration—Additional		\$1.13/Provisioning \$21.69/Field Installation
ISDN Centrex Platform—New Initial		\$15.29/Service Order \$11.61/Provisioning \$56.48/Field Installation \$4.91/Service Order Disconnect \$1.07/Installation Disconnect —Initial/Additional
ISDN Centrex Platform—New Additional		\$11.61/Provisioning \$30.62/Field Installation
ISDN Centrex Platform Migration—Initial		\$0.97/Service Order \$1.18/Provisioning \$56.48/Field Installation
ISDN Centrex Platform Migration—Additional		\$1.13/Provisioning \$30.62/Field Installation

<u>Service or Element Description:</u>	<u>Recurring Charges</u>	<u>Non-Recurring Charges</u>
POTS Platform New Initial		\$10.81/Service Order \$4.91/Service Order Disconnect \$1.07/Installation Disconnect -Initial/Additional \$2.68/Provisioning & C.O. Wiring \$47.55/Field Installation
POTS Platform New Additional		\$2.68/Provisioning \$21.69/Field Installation
POTS Platform Migration Initial		\$0.97/Service Order \$1.18/Provisioning \$47.55/Field Installation
POTS Platform Migration Additional		\$1.13/Provisioning \$21.69/Field Installation
ISDN BRI Platform New Initial		\$15.29/Service Order \$4.91/Service Order Disconnect \$1.07/Installation Disconnect -Initial/Additional \$2.68/Provisioning & C.O. Wiring \$56.48/Field Installation
ISDN BRI Platform New Additional		\$11.61/Provisioning & C.O. Wiring \$30.62/Field Installation
ISDN BRI Platform Migration Initial		\$0.97/Service Order \$1.18/Provisioning \$56.48/Field Installation
ISDN BRI Platform Migration Additional		\$1.13/Provisioning \$30.62/Field Installation

<u>Service or Element Description:</u>	<u>Recurring Charges</u>	<u>Non-Recurring Charges</u>
Coin Platform New Initial		\$10.81/Service Order \$2.68/Provisioning \$47.55/Field Installation \$4.91/Service Order Disconnect \$1.07/Installation Disconnect —Initial/Additional
Coin Platform New Additional		\$2.68/Provisioning \$21.69/Field Installation
Coin Platform Migration Initial		\$0.97/Service Order \$1.18/Provisioning \$47.55/Field Installation
Coin Platform Migration Additional		\$1.13/Provisioning \$21.69/Field Installation
Public Access Line Platform New Initial		\$10.81/Service Order \$2.68/Provisioning \$47.55/Field Installation \$4.91/Service Order Disconnect \$1.07/Installation Disconnect —Initial/Additional
Public Access Line New Additional		\$2.68/Provisioning \$21.69/Field Installation \$4.91/Service Order Disconnect \$1.07/Installation Disconnect —Initial/Additional
Public Access Line Migration Initial		\$0.97/Service Order \$1.18/Provisioning \$47.55/Field Installation
Public Access Line Migration Additional		\$1.13/Provisioning \$21.69/Field Installation

<u>Service or Element Description:</u>	<u>Recurring Charges</u>	<u>Non-Recurring Charges</u>
DS1/DID/DOD/PBX Platform New Initial		\$10.81/Service Order \$50.89/Provisioning \$107.50/Field Installation \$4.91/Service Order Disconnect \$1.07/Installation Disconnect -Initial/Additional
DS1/DID/DOD/PBX Platform New Additional		\$50.89/Provisioning \$81.63/Field Installation
DS1/DID/DOD/PBX Platform Migration Initial		\$10.81/Service Order \$50.89/Provisioning \$107.50/Field Installation \$4.91/Service Order Disconnect \$1.07/Installation Disconnect -Initial/Additional
DS1/DID/DOD/PBX Platform Migration Additional		\$50.89/Provisioning \$81.63/Field Installation
ISDN PRI Platform New Initial		\$10.81/Service Order \$50.89/Provisioning \$107.50/Field Installation \$4.91/Service Order Disconnect \$1.07/Installation Disconnect -Initial/Additional
ISDN PRI Platform New Additional		\$50.89/Provisioning \$81.63/Field Installation
ISDN PRI Platform Migration Initial		\$10.81/Service Order \$50.89/Provisioning \$107.50/Field Installation \$4.91/Service Order Disconnect

<u>Service or Element Description:</u>	<u>Recurring Charges</u>	<u>Non-Recurring Charges</u>
		\$1.07/Installation Disconnect —Initial/Additional
ISDN PRI Platform Migration Additional		\$50.89/Provisioning \$81.63/Field Installation
POTS/ISDN BRI FX Platform New Initial		\$15.29/Service Order \$11.61/Provisioning \$56.48/Field Installation \$4.91/Service Order Disconnect \$1.07/Installation Disconnect —Initial/Additional
POTS/ISDN BRI FX Platform New Additional		\$11.61/Provisioning \$30.62/Field Installation
POTS/ISDN BRI FX Platform Migration Initial		\$0.97/Service Order \$1.18/Provisioning \$56.48/Field Installation
POTS/ISDN BRI FX Platform Migration Additional		\$1.13/Provisioning \$30.62/Field Installation
DS1/DID/DOD/PBX FX Platform New Initial		\$10.81/Service Order \$50.89/Provisioning \$107.50/Field Installation \$4.91/Service Order Disconnect \$1.07/Installation Disconnect —Initial/Additional
DS1/DID/DOD/PBX FX Platform New Additional		\$50.89/Provisioning \$81.63/Field Installation
DS1/DID/DOD/PBX FX Platform Migration Initial		\$10.81/Service Order \$50.89/Provisioning \$107.50/Field Installation

<u>Service or Element Description:</u>	<u>Recurring Charges</u>	<u>Non-Recurring Charges</u>
		\$4.91/Service Order Disconnect
		\$1.07/Installation Disconnect –Initial/Additional
DS1/DID/DOD/PBX FX Platform Migration Additional		\$50.89/Provisioning
		\$81.63/Field Installation
ISDN PRI FX Platform New Initial		\$10.81/Service Order
		\$50.89/Provisioning
		\$107.50/Field Installation
		\$4.91/Service Order Disconnect
		\$1.07/Installation Disconnect –Initial/Additional
ISDN PRI FX Platform New Additional		\$50.89/Provisioning
		\$81.63/Field Installation
ISDN PRI FX Platform Migration Initial		\$10.81/Service Order
		\$50.89/Provisioning
		\$107.50/Field Installation
		\$4.91/Service Order Disconnect
		\$1.07/Installation Disconnect –Initial/Additional
ISDN PRI FX Platform Migration Additional		\$50.89/Provisioning
		\$81.63/Field Installation